



DATE : April 15, 1980
TO : Bill Riley
FROM : Pamela Anderson *PEA*
SUBJECT : P.C.B. PRESENTATION BY GENERAL ELECTRIC

Presenters: Bob Lowenstein - Repair Center - Kent
Herb West - Northwest Transformer Engineer
Ed Firstein - Slide Show Creator

Is It A P.C.B. Transformer?

YES IF : (1) nameplate says ASKAREL.
(2) liquid known to have 500 ppm or above.
(3) no nameplate/no records of unit's fluid....
consider P.C.B. until proven otherwise.

To Test Or Not to Test Transformer Is Owner's Option.

There are no restrictions on continued use of well-functioning P.C.B. transformer.

But:

It can never be untanked.

Can untank suspect transformer if it has never been tested. If you test liquid in the transformer, you take "right to assume" away from yourself.

Therefore: Test liquid which is removed from transformer.

It remains a serious financial question. If you test liquid in the transformer, you remove your right to ever rebuild or service transformer.

Retrofilling.

As yet, unsatisfactory. Transformer can not be adequately cleaned up after one fluid refill. GE working on procedures; perhaps satisfactory retrofilling in six (6) months- one year.

Two key questions:

- (1) Should utility test for classification?
Answer : "not now"
- (2) Should utility consider P.C.B. extraction:
Answer : "later"

Problems in proving P.C.B. contamination liability:

- (1) Is new transformer contaminated by test oil?
- (2) How clean is oil purchased to fill?
- (3) Question of contamination by utility pumping and storage equipment.

Puget Power has made statement that it plans to test all transformers within the year.

Bill Riley
Page 2
April 15, 1980

Legal Problem : Question of OIL TITLE

Utility responsible for all of their oil permanently unless specified otherwise in disposer's contract.

Therefore - any spill/accidents/mishaps which occur in transport remain utility's responsibility.

PA:kp

cc: Bill Riley
P. Anderson
OEA (3)

CTY0069400

SEA315814